## Gravatt, Dan

From:

Asher, Audrey

Sent:

Thursday, March 21, 2013 9:00 AM

To:

Tapia, Cecilia; Gravatt, Dan; Singletary, DeAndre

Subject:

FW: ISO expert on underground oxygen consumption/landfill fires

I contacted OSRE and was directed to Amy Legare who provide me names of people knowledgeable about undergrd fires. See email below.

Doug Ammon provided me these names:

Harry Compton OSWER, OSRTI, TIFSD, ERT

732-321-6751

Craig Dufficy OSWER, ORCR, MRWMD

703-308-9037

Paul Cassidy OSWER, ORCR, RCSD

703-308-7281

From: Legare, Amy

Sent: Wednesday, March 20, 2013 3:24 PM

To: Asher, Audrey

Subject: FW: ISO expert on underground oxygen consumption/landfill fires

Here are additional suggestions.

From: Su, Chunming

Sent: Wednesday, March 20, 2013 1:46 PM

**To:** Barth, Edwin; Legare, Amy **Cc:** Jewett, David; Foley, Gary

Subject: RE: ISO expert on underground oxygen consumption/landfill fires

Ed and Amy:

Yes, Eva Davis in our Division is an expert in thermal remediation. Scott Huling in our Division is an expert on in-situ chemical oxidation who also may be able to help. Thanks.

Chunming

From: Barth, Edwin

Sent: Wednesday, March 20, 2013 10:04 AM

To: Legare, Amy; Su, Chunming

Subject: RE: ISO expert on underground oxygen consumption/landfill fires

Years ago we had a dedicated incineration group (Doug A. will know) and I'm pretty sure they were involved with the Pa. mining town that has been burning underground for 20-30 years; the town was eventually abandoned but the fire is still going (suggest you GOOGLE; it is well documented). Unfortunately all those colleagues retired, but Bob Mourningham who was the STLP for Region 7 may still be accessible to them. If I had to give you a name today based upon her in-situ thermal remediation experience it would be Eva Davis of Ada. We do still have a very limited land disposal research effort, so let me also ask them.

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From: Legare, Amy

Sent: Wednesday, March 20, 2013 10:56 AM

To: Barth, Edwin; Su, Chunming

Subject: ISO expert on underground oxygen consumption/landfill fires

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Hi Ed and Chunming – R7 is in need of an EPA expert to help them respond to public misconception on the underground landfill fire at the West Lake Landfill. From what I have read the public fears, among other things, that the fire will move from the non-rad area to the rad area that was the subject of the Board's review.

Please let me know if you are aware of such expertise. Thanks.

Amy Legare EPA/OSWER/OSRTI/ARD/SARDB 5828 Potomac Yard South 703-347-0124